



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection: 1st Weekly 2nd Weekly

DATE: 05/31/11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): Yes			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions:	Number of Recurring Corrective Actions:	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.	7	0	0	0

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Consultant EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
	Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature:
	TDOT Project Supervisor / Designee and Title (print or type):	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
	Sunday				N/A	N/A	N/A	N/A		
5/30/11	Monday	0%			N/A	N/A	N/A	N/A		
5/31/11	Tuesday	20%	0	0	N/A	N/A	N/A	N/A		Items being worked on at this time.
6/1/11	Wednesday	10%			N/A	N/A	N/A	N/A		
6/2/11	Thursday	10%			N/A	N/A	N/A	N/A		
5/27/11	Friday	10%	0	0	N/A	N/A	N/A	N/A		
5/28/11	Saturday	20%			N/A	N/A	N/A	N/A		
5/29/11	Sunday	10%			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source: www.weather.com

State/US Route or Road Name Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 5/31/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	5/23/2011		22	S	STABLE (NO ACTION NEEDED)
1A	1	21+50	RT	5/31/2011	T=3-25-11	16,24,33,35	C	The sediment needs to be removed from SFB. Remove wattle from stream as seen in photo report.
1B	1	22+00	RT	5/31/2011	T=3-25-11	16,33,35, 24	I	Additional wattles needed as shown in photo report.
1C	1	21+00	LT	5/31/2011	T=3-25-11	10,12,16,24,33,35	C,I	Filter bag replaced(5-31-11) Floatable debris needs to be removed from stream. RSS needs to be installed as seen in photo report.
2A	1	33+50	RT	3/25/2011	T=3-25-11	16,33	FM	The damaged SFB will need to be repaired before work begins. See photo.
2B	1	35+50	RT	3/25/2011	T=3-25-11	16,33	S	STABLE (NO ACTION NEEDED)
3	1	34+50	LT				S	The area has not been disturbed.
4	1	40+00	RT				S	The area has not been disturbed.
5A	1	49+00	RT				S	The area has not been disturbed.
5B	1	50+00	RT				S	The area has not been disturbed.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, rewrap, rock)
11 Polyethylene Sheetting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42

CONDITION CODES

M Maintenance
U Upgrade Needed (Failure Noted)
R Replacement Needed
FM Future Maintenance
C Cleaning Needed
I Increase Measures
W Too Wet to Work Conditions
RO Repeat Occurrence
SR Sediment Release
FS Final Stabilized
S Stable (No Action Needed)
Other (O#1): _____
Other (O#2): _____
Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 5/31/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT				S	The area has not been disturbed.
6	1	56+00	LT				S	The area has not been disturbed.
7	1	60+00	RT				S	The area has not been disturbed.
8A	1	73+00	RT				S	The area has not been disturbed.
8B	2	75+50	RT				S	The area has not been disturbed.
8C	1	71+00	LT				S	The area has not been disturbed.
8D	2	75+50	LT				S	The area has not been disturbed.
8E	1	71+50	LT				S	The area has not been disturbed.
9A	2	80+00	RT	5/31/2011	T=5-31-11	16	S	STABLE (NO ACTION NEEDED)
9B	2	80+00	LT	5/31/2011	T=5-31-11	16	I	Wattles need to be installed as seen in photo report.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
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14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42

CONDITION CODES

U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____


State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

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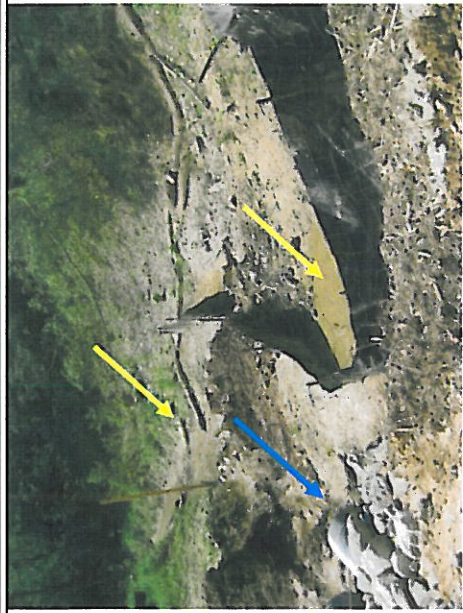
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9C	2	79+50	LT	5/31/2011	T=5-31-11	16	S	STABLE (NO ACTION NEEDED)
10A	2	85+00	RT	5/31/2011	T=5-31-11	16,24	S	Contractor is currently installing temp. crossing and mulch.
10B	2	85+00	RT	5/31/2011	T=5-31-11	16,24,35	S	Contractor is currently installing temp. crossing and mulch.
10C	2	85+50	LT	5/31/2011	T=5-31-11	16,35	S	STABLE (NO ACTION NEEDED)
10D	2	84+50	LT	5/31/2011	T=5-31-11	16,35	S	STABLE (NO ACTION NEEDED)
11A	2	92+50	RT	5/31/2011	T=5-31-11	16,24,35	I	Install wattles as seen in photo report.
11B	2	92+50	LT	5/31/2011	T=5-31-11	10,16,35	FM	Area around filter bag will need to be dressed and stabilized as necessary.
11C	2	92+00	LT	5/31/2011	T=5-31-11	16,35	I	Install wattles as seen in photo report.

EROSION AND SEDIMENT CONTROL MEASURE CODES

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C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
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Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____



Outfall 1B Sta. 21+50 RT

The sediment needs to be removed from SFB. Wattle needs to be removed from stream. (C)



Outfall 1B Sta. 22+00 RT

Additional wattles need to be installed as shown. (I)



Outfall 1C Sta. 21+00 LT

The floatable debris needs to be removed from stream. (C)

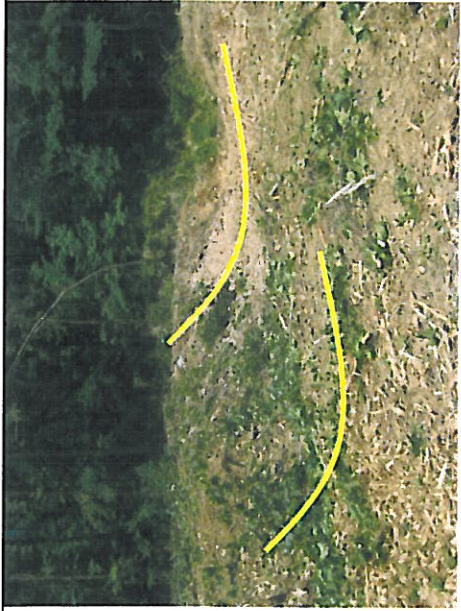


Outfall 1C Sta. 21+00 LT

A RSS needs to be installed as shown. (I)



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



Outfall 9B Sta. 80+00 LT
Wattles need to be installed in swale as shown. (I)



Outfall 11A & 11C Sta. 92+00 thru 92+50 LT/RT
Install wattles as seen in photo. (I)



Outfall 11B Sta. 92+50 LT
Dress and stabilize area before filter bag is used. (FM)

Not Used



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138